

# 602 Transportation Services Tender

Functional Group ID= **TS**

## Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the Transportation Services Tender Transaction Set (602) for use within the context of an Electronic Data Interchange (EDI) environment. This transaction set can be used to communicate rates and tender information. The transaction set permits the transmission of one docket containing all data for tender, such as names of parties, commodities, location points, shipment conditions, notes, rates (point-to-point, scale), and other charges. This transaction set is used by a carrier to submit a new tender or amendments to an existing tender. This transaction set is also used by the government to distribute transportation rates to interested parties. This transaction set fulfills the U.S. government requirements for tender offers but is not restricted to government use only. This transaction set is multidirectional between trading parties.

## Heading:

Page No.	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
3	010	ST	Transaction Set Header	M	1		
4	020	DK	Docket Header	M	1		
6	030	PRI	External Reference Identifier	O	12		
Not Used	040	SS	Docket Control Status	O	1		
8	050	SA	Status Action	O	5		
9	060	NTE	Note/Special Instruction	O	5		
10	070	CD	Shipment Conditions	O	20		
LOOP ID - 0100						200	
12	080	N1	Name	O	1		
Not Used	090	N2	Additional Name Information	O	2		
Not Used	100	N3	Address Information	O	2		
Not Used	110	N4	Geographic Location	O	1		
13	120	N9	Reference Identification	O	12		
15	130	PER	Administrative Communications Contact	O	200		
LOOP ID - 0200						100	
17	140	PR	Product (Commodity)	O	1		
19	150	NTE	Note/Special Instruction	O	10		
20	160	CD	Shipment Conditions	O	10		

## Detail:

Page No.	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
LOOP ID - 0300						99	
22	010	SB	Docket Level	O	1		
23	020	GY	Geography	O	999		

## 602A - Voluntary Tender of Freight Services

			LOOP ID - 0310	400		
25	030	SC	Docket Sub-level	O	1	
26	040	GY	Geography	O	9999	
Not Used	050	CD	Shipment Conditions	O	100	
			LOOP ID - 0311	10		
Not Used	060	RA	Rate Header	O	1	
Not Used	070	RB	Rate/Minimum Detail	O	8	
Not Used	080	FK	Factor	O	15	
			LOOP ID - 0312	20		
Not Used	090	RH	Personal Property Rate	O	1	
Not Used	100	N9	Reference Identification	O	30	
			LOOP ID - 0320	999		
29	110	SRT	Scale Rate Header	O	1	
32	120	MIN	Minimum Detail	O	100	
34	130	SRD	Scale Rate Detail	O	200	
36	140	SRM	Scale Rates	O	999	
Not Used	150	N9	Reference Identification	O	10	
			LOOP ID - 0321	200		
38	160	LX	Assigned Number	O	1	
Not Used	170	SRD	Scale Rate Detail	O	1	
			LOOP ID - 0322	100		
39	180	SRM	Scale Rates	O	1	
Not Used	190	SRA	Traffic Evaluation Factors	O	5	

### Summary:

Page No.	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
Not Used	010	MS	Miscellaneous Services	O	200		
Not Used	020	DM	Demurrage/Detention/ Storage Rate	O	5		
41	030	SE	Transaction Set Trailer	M	1		

**Segment:** **ST** Transaction Set Header  
**Position:** 010  
**Loop:**  
**Level:** Heading  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** To indicate the start of a transaction set and to assign a control number  
**Syntax Notes:**  
**Semantic Notes:** 1 The transaction set identifier (ST01) is used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).  
**Comments:**

#### Data Element Summary

Ref.	Des.	Data Element	Name	Attributes
M	ST01	143	Transaction Set Identifier Code	M ID 3/3
			Code uniquely identifying a Transaction Set	
			602 Transportation Services Tender	
M	ST02	329	Transaction Set Control Number	M AN 4/9
			Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	

**Segment:** **DK** **Docket Header**  
**Position:** 020  
**Loop:**  
**Level:** Heading  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** To assign an identification to a docket  
**Syntax Notes:**  
**Semantic Notes:**

- 1 DK01 is the proposing carrier Standard Carrier Alpha Code (SCAC).
- 2 DK07 is the date the docket becomes effective.
- 3 DK08 is the date the docket expires.

**Comments:**

#### Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u> <u>Name</u>	
M	DK01	140 <b>Standard Carrier Alpha Code</b>	M ID 2/4
		Standard Carrier Alpha Code	
		Refer to 004010 Data Element Dictionary for acceptable code values.	
M	DK02	697 <b>Docket Control Number</b>	M AN 1/7
		A grouping identification which, when combined with elements 140 and 690, provides a unique identity to a parcel of ratemaking activity	
M	DK03	690 <b>Docket Identification</b>	M AN 1/11
		A sequence number which, when combined with elements 140 and 697, provides a unique identity to a parcel of ratemaking activity	
M	DK04	691 <b>Revision Number</b>	M N0 1/4
		A number which indicates the chronological sequence of revisions and updates to a ratemaking docket	
Must Use	DK05	692 <b>Conveyance Code</b>	O ID 1/1
		Code indicating rate application	
		<i>See Section 6.0 (DTEDI Voluntary Freight Tender Implementation Convention) for applicable code values. See MT FORM 364-R instructions. See Section 9.0 (DTEDI Voluntary Freight Tender Implementation Convention) for source of instructions.</i>	
		<i>To find Section 6.0/9.0 on the web, go to <a href="http://www.lmi.org/dtedi/">http://www.lmi.org/dtedi/</a></i>	
		<i>[Instructions: At that web location, select the IC navigator button. Choose the 'ICs Completed' menu, select the Implementation Convention document, and page to Section 6.0/9.0. That document is available in PDF format.]</i>	
		Refer to 004010 Data Element Dictionary for acceptable code values.	
Must Use	DK06	693 <b>Docket Type Code</b>	O ID 1/1

602A - Voluntary Tender of Freight Services

			Code indicating the revenue construction of a freight rate		
			M	Multiple Independent Factor through Rate	
			S	Single Factor through Rate	
<b>Must Use</b>	<b>DK07</b>	<b>373</b>	<b>Date</b>		<b>O DT 8/8</b>
			Date expressed as CCYYMMDD		
	<b>DK08</b>	<b>373</b>	<b>Date</b>		<b>O DT 8/8</b>
			Date expressed as CCYYMMDD		
<b>Not Used</b>	<b>DK09</b>	<b>346</b>	<b>Application Type</b>		<b>O ID 2/2</b>
			Code identifying an application		
			Refer to 004010 Data Element Dictionary for acceptable code values.		
<b>Not Used</b>	<b>DK10</b>	<b>260</b>	<b>Group Title</b>		<b>O AN 2/30</b>
			The descriptive title of a data group		

**Segment:** **PRI** External Reference Identifier  
**Position:** 030  
**Loop:**  
**Level:** Heading  
**Usage:** Optional (Must Use)  
**Max Use:** 12  
**Purpose:** To identify an external reference  
**Syntax Notes:** 1 If either PRI08 or PRI09 is present, then the other is required.  
2 If any of PRI10 PRI11 or PRI12 is present, then all are required.  
**Semantic Notes:**  
**Comments:**

## Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	PRI01	436	<b>Primary Publication Authority Code</b> Code indicating type of external reference TP Tariff Publication	M ID 2/2
M	PRI02	168	<b>Tariff Agency Code</b> Code defining the tariff bureau or tariff publishing agent that governs the rates applied to this shipment Refer to 004010 Data Element Dictionary for acceptable code values.	M ID 1/4
M	PRI03	171	<b>Tariff Number</b> Standard tariff number for the tariff which governs the rates applied to the commodity item(s)	M AN 1/7
Not Used	PRI04	493	<b>Tariff Number Suffix</b> Suffix to a tariff identifying number	O AN 1/2
Not Used	PRI05	173	<b>Tariff Supplement Identifier</b> Identifier for the tariff supplement which contains the rate used	O AN 1/4
	PRI06	172	<b>Tariff Section</b> Number used as an extension of the basic tariff number to identify the rates published within specific sections of the tariff	O AN 1/2
	PRI07	169	<b>Tariff Item Number</b> Number assigned in the tariff to specific rate or group of rates that applies to one or more items in the shipment	O AN 1/16
	PRI08	128	<b>Reference Identification Qualifier</b> Code qualifying the Reference Identification R1 Current Revision Number R2 Canceled Revision Number	X ID 2/3
	PRI09	127	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X AN 1/30

<b>Not Used</b>	<b>PRI10</b>	<b>140</b>	<b>Standard Carrier Alpha Code</b> Standard Carrier Alpha Code Refer to 004010 Data Element Dictionary for acceptable code values.	<b>X ID 2/4</b>
<b>Not Used</b>	<b>PRI11</b>	<b>697</b>	<b>Docket Control Number</b> A grouping identification which, when combined with elements 140 and 690, provides a unique identity to a parcel of ratemaking activity	<b>X AN 1/7</b>
<b>Not Used</b>	<b>PRI12</b>	<b>690</b>	<b>Docket Identification</b> A sequence number which, when combined with elements 140 and 697, provides a unique identity to a parcel of ratemaking activity	<b>X AN 1/11</b>
<b>Not Used</b>	<b>PRI13</b>	<b>691</b>	<b>Revision Number</b> A number which indicates the chronological sequence of revisions and updates to a ratemaking docket	<b>O N0 1/4</b>
<b>Not Used</b>	<b>PRI14</b>	<b>260</b>	<b>Group Title</b> The descriptive title of a data group	<b>O AN 2/30</b>

**Segment:** **SA** Status Action  
**Position:** 050  
**Loop:**  
**Level:** Heading  
**Usage:** Optional  
**Max Use:** 5  
**Purpose:** To identify a carrier and person taking action or making changes  
**Syntax Notes:**  
**Semantic Notes:** 1 SA01 is the activity date.  
 2 SA05 is the proposal response required date.  
**Comments:** 1 SA03 and SA04 identify the party taking the action indicated in SA02.

#### Data Element Summary

	<b>Ref.</b>	<b>Data</b>	<b>Attributes</b>
	<b><u>Des.</u></b>	<b><u>Element</u> <u>Name</u></b>	
<b>M</b>	<b>SA01</b>	<b>373 Date</b>	<b>M DT 8/8</b>
		Date expressed as CCYYMMDD	
<b>M</b>	<b>SA02</b>	<b>306 Action Code</b>	<b>M ID 1/2</b>
		Code indicating type of action	
		1 Add	
		2 Change (Update)	
		3 Delete	
		PS Proposal	
<b>M</b>	<b>SA03</b>	<b>140 Standard Carrier Alpha Code</b>	<b>M ID 2/4</b>
		Standard Carrier Alpha Code	
		Refer to 004010 Data Element Dictionary for acceptable code values.	
<b>Must Use</b>	<b>SA04</b>	<b>459 Name (30 Character Format)</b>	<b>O AN 2/30</b>
		Free-form organization name or official title as it should appear for mailing address	
<b>Must Use</b>	<b>SA05</b>	<b>373 Date</b>	<b>O DT 8/8</b>
		Date expressed as CCYYMMDD	



**Segment:** **NTE** **Note/Special Instruction**  
**Position:** 060  
**Loop:**  
**Level:** Heading  
**Usage:** Optional  
**Max Use:** 5  
**Purpose:** To transmit information in a free-form format, if necessary, for comment or special instruction

**Syntax Notes:****Semantic Notes:**

**Comments:** 1 The NTE segment permits free-form information/data which, under ANSI X12 standard implementations, is not machine processable. The use of the NTE segment should therefore be avoided, if at all possible, in an automated environment.

**Data Element Summary**

	<b>Ref.</b>	<b>Data</b>	<b>Attributes</b>
	<b><u>Des.</u></b>	<b><u>Element</u> <u>Name</u></b>	<b><u>ID</u> <u>3/3</u></b>
<b>Must Use</b>	<b>NTE01</b>	<b>363 Note Reference Code</b>	<b>O ID 3/3</b>
		Code identifying the functional area or purpose for which the note applies	
		CHG Change	
<b>M</b>	<b>NTE02</b>	<b>352 Description</b>	<b>M AN 1/80</b>
		A free-form description to clarify the related data elements and their content	

**Segment:** **CD** **Shipment Conditions**  
**Position:** 070  
**Loop:**  
**Level:** Heading  
**Usage:** Optional (Must Use)  
**Max Use:** 20  
**Purpose:** To specify condition restrictions or provisions applicable to the rate docket  
**Syntax Notes:**

- 1 If CD03 is present, then CD02 is required.
- 2 If CD04 is present, then CD02 is required.
- 3 If CD05 is present, then CD02 is required.
- 4 If any of CD08 CD09 or CD10 is present, then all are required.
- 5 If CD11 is present, then all of CD08 CD09 and CD10 are required.

**Semantic Notes:**

- 1 CD08 is the Standard Carrier Alpha Code (SCAC) of the group docket owner.

**Comments:**

#### Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	CD01	495	<b>Condition Segment Logical Connector</b> Code indicating how a specific segment's statement of a rate restriction is evaluated, and its relationship to rate restrictions stated within other segments of the same segment definition.	M AN 1/3
Must Use	CD02	498	<b>Condition Code</b> Code defined in the official railway equipment register which identifies the type of restriction or provision applicable to a rate; when combined with element 499, a specific rate restriction or provision is represented Refer to 004010 Data Element Dictionary for acceptable code values.	X ID 4/4
Must Use	CD03	499	<b>Condition Value</b> Identifies rate restrictions or provisions	O AN 1/10
	CD04	499	<b>Condition Value</b> Identifies rate restrictions or provisions	O AN 1/10
	CD05	499	<b>Condition Value</b> Identifies rate restrictions or provisions	O AN 1/10
Not Used	CD06	554	<b>Assigned Number</b> Number assigned for differentiation within a transaction set	O N0 1/6
Not Used	CD07	259	<b>Change Type Code</b> Code indicating change type Refer to 004010 Data Element Dictionary for acceptable code values.	O ID 1/1
Not Used	CD08	140	<b>Standard Carrier Alpha Code</b> Standard Carrier Alpha Code Refer to 004010 Data Element Dictionary for acceptable code values.	X ID 2/4
Not Used	CD09	697	<b>Docket Control Number</b>	X AN 1/7

			A grouping identification which, when combined with elements 140 and 690, provides a unique identity to a parcel of ratemaking activity	
<b>Not Used</b>	<b>CD10</b>	<b>690</b>	<b>Docket Identification</b>	<b>X AN 1/11</b>
			A sequence number which, when combined with elements 140 and 697, provides a unique identity to a parcel of ratemaking activity	
<b>Not Used</b>	<b>CD11</b>	<b>260</b>	<b>Group Title</b>	<b>O AN 2/30</b>
			The descriptive title of a data group	

**Segment:** **N1** Name  
**Position:** 080  
**Loop:** 0100 Optional (Must Use)  
**Level:** Heading  
**Usage:** Optional (Must Use)  
**Max Use:** 1  
**Purpose:** To identify a party by type of organization, name, and code  
**Syntax Notes:** 1 At least one of N102 or N103 is required.  
2 If either N103 or N104 is present, then the other is required.  
**Semantic Notes:**  
**Comments:** 1 This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.  
2 N105 and N106 further define the type of entity in N101.

### Data Element Summary

	Ref.	Data		
	<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	N101	98	Entity Identifier Code	M ID 2/3
			Code identifying an organizational entity, a physical location, property or an individual	
			BO Broker or Sales Office	
			TI Tariff Issuer	
Not Used	N102	93	Name	X AN 1/60
			Free-form name	
Must Use	N103	66	Identification Code Qualifier	X ID 1/2
			Code designating the system/method of code structure used for Identification Code (67)	
		2	Standard Carrier Alpha Code (SCAC)	
Must Use	N104	67	Identification Code	X AN 2/80
			Code identifying a party or other code	
Not Used	N105	706	Entity Relationship Code	O ID 2/2
			Code describing entity relationship	
			Refer to 004010 Data Element Dictionary for acceptable code values.	
Not Used	N106	98	Entity Identifier Code	O ID 2/3
			Code identifying an organizational entity, a physical location, property or an individual	
			Refer to 004010 Data Element Dictionary for acceptable code values.	

**Segment:** **N9** **Reference Identification**  
**Position:** 120  
**Loop:** 0100 Optional (Must Use)  
**Level:** Heading  
**Usage:** Optional  
**Max Use:** 12  
**Purpose:** To transmit identifying information as specified by the Reference Identification Qualifier

**Syntax Notes:**

- 1 At least one of N902 or N903 is required.
- 2 If N906 is present, then N905 is required.
- 3 If either C04003 or C04004 is present, then the other is required.
- 4 If either C04005 or C04006 is present, then the other is required.

**Semantic Notes:**

- 1 N906 reflects the time zone which the time reflects.
- 2 N907 contains data relating to the value cited in N902.

**Comments:**

#### Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
<b>M</b>	<b>N901</b>	<b>128</b>	<b>Reference Identification Qualifier</b> Code qualifying the Reference Identification AH Agreement Number	<b>M ID 2/3</b>
<b>Must Use</b>	<b>N902</b>	<b>127</b>	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	<b>X AN 1/30</b>
<b>Not Used</b>	<b>N903</b>	<b>369</b>	<b>Free-form Description</b> Free-form descriptive text	<b>X AN 1/45</b>
<b>Must Use</b>	<b>N904</b>	<b>373</b>	<b>Date</b> Date expressed as CCYYMMDD	<b>O DT 8/8</b>
<b>Not Used</b>	<b>N905</b>	<b>337</b>	<b>Time</b> Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	<b>X TM 4/8</b>
<b>Not Used</b>	<b>N906</b>	<b>623</b>	<b>Time Code</b> Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow Refer to 004010 Data Element Dictionary for acceptable code values.	<b>O ID 2/2</b>
<b>Not Used</b>	<b>N907</b>	<b>C040</b>	<b>Reference Identifier</b> To identify one or more reference numbers or identification numbers as	<b>O</b>

			specified by the Reference Qualifier	
<b>Not Used</b>	<b>C04001</b>	<b>128</b>	<b>Reference Identification Qualifier</b>	<b>M ID 2/3</b>
			Code qualifying the Reference Identification	
			Refer to 004010 Data Element Dictionary for acceptable code values.	
<b>Not Used</b>	<b>C04002</b>	<b>127</b>	<b>Reference Identification</b>	<b>M AN 1/30</b>
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	
<b>Not Used</b>	<b>C04003</b>	<b>128</b>	<b>Reference Identification Qualifier</b>	<b>X ID 2/3</b>
			Code qualifying the Reference Identification	
			Refer to 004010 Data Element Dictionary for acceptable code values.	
<b>Not Used</b>	<b>C04004</b>	<b>127</b>	<b>Reference Identification</b>	<b>X AN 1/30</b>
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	
<b>Not Used</b>	<b>C04005</b>	<b>128</b>	<b>Reference Identification Qualifier</b>	<b>X ID 2/3</b>
			Code qualifying the Reference Identification	
			Refer to 004010 Data Element Dictionary for acceptable code values.	
<b>Not Used</b>	<b>C04006</b>	<b>127</b>	<b>Reference Identification</b>	<b>X AN 1/30</b>
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	

**Segment:** **PER Administrative Communications Contact**  
**Position:** 130  
**Loop:** 0100 Optional (Must Use)  
**Level:** Heading  
**Usage:** Optional (Must Use)  
**Max Use:** 200  
**Purpose:** To identify a person or office to whom administrative communications should be directed

**Syntax Notes:**

- 1 If either PER03 or PER04 is present, then the other is required.
- 2 If either PER05 or PER06 is present, then the other is required.
- 3 If either PER07 or PER08 is present, then the other is required.

**Semantic Notes:**  
**Comments:**

#### Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	PER01	366	<b>Contact Function Code</b> Code identifying the major duty or responsibility of the person or group named SC Schedule Contact TD Tender Developer	M ID 2/2
	PER02	93	<b>Name</b> Free-form name	O AN 1/60
Must Use	PER03	365	<b>Communication Number Qualifier</b> Code identifying the type of communication number TE Telephone	X ID 2/2
Must Use	PER04	364	<b>Communication Number</b> Complete communications number including country or area code when applicable	X AN 1/80
Not Used	PER05	365	<b>Communication Number Qualifier</b> Code identifying the type of communication number Refer to 004010 Data Element Dictionary for acceptable code values.	X ID 2/2
Not Used	PER06	364	<b>Communication Number</b> Complete communications number including country or area code when applicable	X AN 1/80
Not Used	PER07	365	<b>Communication Number Qualifier</b> Code identifying the type of communication number Refer to 004010 Data Element Dictionary for acceptable code values.	X ID 2/2
Not Used	PER08	364	<b>Communication Number</b> Complete communications number including country or area code when applicable	X AN 1/80

<b>Not Used</b>	<b>PER09</b>	<b>443</b>	<b>Contact Inquiry Reference</b>	<b>O AN 1/20</b>
Additional reference number or description to clarify a contact number				



<b>Segment:</b>	<b>PR</b> <b>Product (Commodity)</b>
<b>Position:</b>	140
<b>Loop:</b>	0200 Optional (Must Use)
<b>Level:</b>	Heading
<b>Usage:</b>	Optional (Must Use)
<b>Max Use:</b>	1
<b>Purpose:</b>	To identify the commodity to which the application of a rate docket is restricted
<b>Syntax Notes:</b>	<ol style="list-style-type: none"> <li>1 If PR03 is present, then PR02 is required.</li> <li>2 If PR04 is present, then both PR02 and PR03 are required.</li> <li>3 If any of PR06 PR07 or PR08 is present, then all are required.</li> </ol>
<b>Semantic Notes:</b>	<ol style="list-style-type: none"> <li>1 PR03 indicates actual commodity code when PR04 is omitted. If PR03 and PR04 are present, PR03 indicates the low value of range and PR04 indicates the high value of range.</li> <li>2 PR06 is the Standard Carrier Alpha Code (SCAC) of the group docket owner.</li> </ol>
<b>Comments:</b>	

#### Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	PR01	699	<b>Commodity/Geographic Logical Connector Code</b>	<b>M ID 1/1</b>
			Code identifying how a specific segment's statement of a rate restriction is evaluated and its relationship to rate restrictions stated within other segments of the same segment definition	
		P	If one or more segments of a given segment definition contain this element indicating a '+' value, rate application requires satisfaction of the restriction stated on at least one of those segments, so indicated; In the event that rate restrictions on two segments of similar definition are satisfied, one segment containing this element indicating a '+' value and the other segment indicating a '-', rate application is denied. In other words, a minus takes precedence over a plus.	
Must Use	PR02	23	<b>Commodity Code Qualifier</b>	<b>X ID 1/1</b>
			Code identifying the commodity coding system used for Commodity Code	
		D	Department of Defense Unique Codes	
		N	National Motor Freight Classification (NMFC)	
		U	Uniform Freight Classification (UFC)	
Must Use	PR03	22	<b>Commodity Code</b>	<b>X AN 1/30</b>
			Code describing a commodity or group of commodities	
Not Used	PR04	22	<b>Commodity Code</b>	<b>O AN 1/30</b>
			Code describing a commodity or group of commodities	
Not Used	PR05	259	<b>Change Type Code</b>	<b>O ID 1/1</b>
			Code indicating change type	
			Refer to 004010 Data Element Dictionary for acceptable code values.	

<b>Not Used</b>	<b>PR06</b>	<b>140</b>	<b>Standard Carrier Alpha Code</b> Standard Carrier Alpha Code Refer to 004010 Data Element Dictionary for acceptable code values.	<b>X ID 2/4</b>
<b>Not Used</b>	<b>PR07</b>	<b>697</b>	<b>Docket Control Number</b> A grouping identification which, when combined with elements 140 and 690, provides a unique identity to a parcel of ratemaking activity	<b>X AN 1/7</b>
<b>Not Used</b>	<b>PR08</b>	<b>690</b>	<b>Docket Identification</b> A sequence number which, when combined with elements 140 and 697, provides a unique identity to a parcel of ratemaking activity	<b>X AN 1/11</b>
<b>Not Used</b>	<b>PR09</b>	<b>260</b>	<b>Group Title</b> The descriptive title of a data group	<b>O AN 2/30</b>

**Segment:** **NTE** **Note/Special Instruction**  
**Position:** 150  
**Loop:** 0200 Optional (Must Use)  
**Level:** Heading  
**Usage:** Optional  
**Max Use:** 10  
**Purpose:** To transmit information in a free-form format, if necessary, for comment or special instruction

**Syntax Notes:****Semantic Notes:**

**Comments:** 1 The NTE segment permits free-form information/data which, under ANSI X12 standard implementations, is not machine processable. The use of the NTE segment should therefore be avoided, if at all possible, in an automated environment.

**Data Element Summary**

	<b>Ref.</b>	<b>Data</b>	<b>Attributes</b>
	<b><u>Des.</u></b>	<b><u>Element</u> <u>Name</u></b>	<b><u>ID</u> <u>3/3</u></b>
<b>Must Use</b>	<b>NTE01</b>	<b>363 Note Reference Code</b>	<b>O</b>
		Code identifying the functional area or purpose for which the note applies	
		LIN Line Item	
<b>M</b>	<b>NTE02</b>	<b>352 Description</b>	<b>M AN 1/80</b>
		A free-form description to clarify the related data elements and their content	

<b>Segment:</b>	<b>CD Shipment Conditions</b>
<b>Position:</b>	160
<b>Loop:</b>	0200 Optional (Must Use)
<b>Level:</b>	Heading
<b>Usage:</b>	Optional (Must Use)
<b>Max Use:</b>	10
<b>Purpose:</b>	To specify condition restrictions or provisions applicable to the rate docket
<b>Syntax Notes:</b>	<ol style="list-style-type: none"> <li>1 If CD03 is present, then CD02 is required.</li> <li>2 If CD04 is present, then CD02 is required.</li> <li>3 If CD05 is present, then CD02 is required.</li> <li>4 If any of CD08 CD09 or CD10 is present, then all are required.</li> <li>5 If CD11 is present, then all of CD08 CD09 and CD10 are required.</li> </ol>
<b>Semantic Notes:</b>	1 CD08 is the Standard Carrier Alpha Code (SCAC) of the group docket owner.
<b>Comments:</b>	

#### Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	CD01	495	<b>Condition Segment Logical Connector</b> Code indicating how a specific segment's statement of a rate restriction is evaluated, and its relationship to rate restrictions stated within other segments of the same segment definition.	M AN 1/3
Must Use	CD02	498	<b>Condition Code</b> Code defined in the official railway equipment register which identifies the type of restriction or provision applicable to a rate; when combined with element 499, a specific rate restriction or provision is represented Refer to 004010 Data Element Dictionary for acceptable code values.	X ID 4/4
Must Use	CD03	499	<b>Condition Value</b> Identifies rate restrictions or provisions	O AN 1/10
Must Use	CD04	499	<b>Condition Value</b> Identifies rate restrictions or provisions	O AN 1/10
Not Used	CD05	499	<b>Condition Value</b> Identifies rate restrictions or provisions	O AN 1/10
Not Used	CD06	554	<b>Assigned Number</b> Number assigned for differentiation within a transaction set	O N0 1/6
Not Used	CD07	259	<b>Change Type Code</b> Code indicating change type Refer to 004010 Data Element Dictionary for acceptable code values.	O ID 1/1
Not Used	CD08	140	<b>Standard Carrier Alpha Code</b> Standard Carrier Alpha Code Refer to 004010 Data Element Dictionary for acceptable code values.	X ID 2/4
Not Used	CD09	697	<b>Docket Control Number</b>	X AN 1/7

<b>Not Used</b>	<b>CD10</b>	<b>690</b>	A grouping identification which, when combined with elements 140 and 690, provides a unique identity to a parcel of ratemaking activity	<b>X AN 1/11</b>
<b>Not Used</b>	<b>CD11</b>	<b>260</b>	A sequence number which, when combined with elements 140 and 697, provides a unique identity to a parcel of ratemaking activity	<b>O AN 2/30</b>
			<b>Group Title</b>	
			The descriptive title of a data group	

**Segment:** **SB** Docket Level  
**Position:** 010  
**Loop:** 0300 Optional  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 1  
**Purpose:** To indicate the docket level  
**Syntax Notes:**  
**Semantic Notes:**  
**Comments:**

### Data Element Summary

	<u>Ref.</u>	<u>Data</u>		
	<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	SB01	496	Level	M N0 1/2
A code which identifies the second hierarchical level of a docket; this code provides a unique identification for a subset of rates within a docket when combined with data element 497				

<b>Segment:</b>	<b>GY</b> <b>Geography</b>
<b>Position:</b>	020
<b>Loop:</b>	0300      Optional
<b>Level:</b>	Detail
<b>Usage:</b>	Optional
<b>Max Use:</b>	999
<b>Purpose:</b>	To define the geographic region from or to which a rate docket applies
<b>Syntax Notes:</b>	<ol style="list-style-type: none"> <li>1 If GY05 is present, then GY03 is required.</li> <li>2 If GY06 is present, then GY05 is required.</li> <li>3 If any of GY09 GY10 or GY11 is present, then all are required.</li> <li>4 If GY12 is present, then all of GY09 GY10 and GY11 are required.</li> <li>5 If either GY13 or GY14 is present, then the other is required.</li> </ol>
<b>Semantic Notes:</b>	<ol style="list-style-type: none"> <li>1 If GY01 is "B" (between) in this iteration of the loop, it must be "B" in the corresponding iteration of the loop. If GY01 is "F" (from) in this iteration of the loop, it must be "T" (to) in the corresponding iteration of the loop. If GY01 is "T" (to) in this iteration of the loop, it must be "F" (from) in the corresponding iteration of the loop.</li> <li>2 If GY02 is "M" (minus), there must be at least one GY02 that is "P" (plus) within the same loop.</li> <li>3 GY07 is the Standard Carrier Alpha Code (SCAC) of the location stated in GY05 and GY06.</li> <li>4 GY09 is the Standard Carrier Alpha Code (SCAC) of the docket owner.</li> <li>5 If GY15 is "Y", then the location named in GY04 through GY07 will include revenue switching areas. If "N", then this will not include revenue switching areas.</li> </ol>
<b>Comments:</b>	<ol style="list-style-type: none"> <li>1 If both GY05 and GY06 are present, a range is indicated.</li> </ol>

#### Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	GY01	262	<b>Geography Qualifier Code</b> Code indicating geographic usage for tariff application <div> <div>B</div> <div>Between</div> <div>F</div> <div>From</div> <div>L</div> <div>Geographic Listing</div> <div>T</div> <div>To</div> </div>	M ID 1/1
Not Used	GY02	699	<b>Commodity/Geographic Logical Connector Code</b> Code identifying how a specific segment's statement of a rate restriction is evaluated and its relationship to rate restrictions stated within other segments of the same segment definition Refer to 004010 Data Element Dictionary for acceptable code values.	O ID 1/1
Must Use	GY03	309	<b>Location Qualifier</b> Code identifying type of location <div> <div>SL</div> <div>U.S. SPLC</div> </div>	X ID 1/2

<b>Not Used</b>	<b>GY04</b>	<b>156</b>	<b>State or Province Code</b> Code (Standard State/Province) as defined by appropriate government agency Refer to 004010 Data Element Dictionary for acceptable code values.	<b>O ID 2/2</b>
<b>Must Use</b>	<b>GY05</b>	<b>310</b>	<b>Location Identifier</b> Code which identifies a specific location	<b>X AN 1/30</b>
	<b>GY06</b>	<b>310</b>	<b>Location Identifier</b> Code which identifies a specific location	<b>O AN 1/30</b>
	<b>GY07</b>	<b>140</b>	<b>Standard Carrier Alpha Code</b> Standard Carrier Alpha Code Refer to 004010 Data Element Dictionary for acceptable code values.	<b>O ID 2/4</b>
<b>Not Used</b>	<b>GY08</b>	<b>259</b>	<b>Change Type Code</b> Code indicating change type Refer to 004010 Data Element Dictionary for acceptable code values.	<b>O ID 1/1</b>
<b>Not Used</b>	<b>GY09</b>	<b>140</b>	<b>Standard Carrier Alpha Code</b> Standard Carrier Alpha Code Refer to 004010 Data Element Dictionary for acceptable code values.	<b>X ID 2/4</b>
<b>Not Used</b>	<b>GY10</b>	<b>697</b>	<b>Docket Control Number</b> A grouping identification which, when combined with elements 140 and 690, provides a unique identity to a parcel of ratemaking activity	<b>X AN 1/7</b>
<b>Not Used</b>	<b>GY11</b>	<b>690</b>	<b>Docket Identification</b> A sequence number which, when combined with elements 140 and 697, provides a unique identity to a parcel of ratemaking activity	<b>X AN 1/11</b>
<b>Not Used</b>	<b>GY12</b>	<b>260</b>	<b>Group Title</b> The descriptive title of a data group	<b>O AN 2/30</b>
<b>Not Used</b>	<b>GY13</b>	<b>156</b>	<b>State or Province Code</b> Code (Standard State/Province) as defined by appropriate government agency Refer to 004010 Data Element Dictionary for acceptable code values.	<b>X ID 2/2</b>
<b>Not Used</b>	<b>GY14</b>	<b>19</b>	<b>City Name</b> Free-form text for city name	<b>X AN 2/30</b>
<b>Not Used</b>	<b>GY15</b>	<b>1073</b>	<b>Yes/No Condition or Response Code</b> Code indicating a Yes or No condition or response Refer to 004010 Data Element Dictionary for acceptable code values.	<b>O ID 1/1</b>



**Segment:** **SC** Docket Sub-level  
**Position:** 030  
**Loop:** 0310 Optional (Must Use)  
**Level:** Detail  
**Usage:** Optional (Must Use)  
**Max Use:** 1  
**Purpose:** To indicate the docket sub-level  
**Syntax Notes:**  
**Semantic Notes:**  
**Comments:**

#### Data Element Summary

	<b>Ref.</b>	<b>Data</b>		
	<b><u>Des.</u></b>	<b><u>Element</u></b>	<b><u>Name</u></b>	<b><u>Attributes</u></b>
<b>M</b>	<b>SC01</b>	<b>496</b>	<b>Level</b>	<b>M N0 1/2</b>
			A code which identifies the second hierarchical level of a docket; this code provides a unique identification for a subset of rates within a docket when combined with data element 497	
<b>M</b>	<b>SC02</b>	<b>497</b>	<b>Sub Level</b>	<b>M AN 1/3</b>
			A code identifying the third hierarchical level of a docket; this code provides a unique identification for a subset of rates within a docket when combined with data element 496	

<b>Segment:</b>	<b>GY</b> <b>Geography</b>
<b>Position:</b>	040
<b>Loop:</b>	0310 Optional (Must Use)
<b>Level:</b>	Detail
<b>Usage:</b>	Optional (Must Use)
<b>Max Use:</b>	9999
<b>Purpose:</b>	To define the geographic region from or to which a rate docket applies
<b>Syntax Notes:</b>	<ol style="list-style-type: none"> <li>1 If GY05 is present, then GY03 is required.</li> <li>2 If GY06 is present, then GY05 is required.</li> <li>3 If any of GY09 GY10 or GY11 is present, then all are required.</li> <li>4 If GY12 is present, then all of GY09 GY10 and GY11 are required.</li> <li>5 If either GY13 or GY14 is present, then the other is required.</li> </ol>
<b>Semantic Notes:</b>	<ol style="list-style-type: none"> <li>1 If GY01 is "B" (between) in this iteration of the loop, it must be "B" in the corresponding iteration of the loop. If GY01 is "F" (from) in this iteration of the loop, it must be "T" (to) in the corresponding iteration of the loop. If GY01 is "T" (to) in this iteration of the loop, it must be "F" (from) in the corresponding iteration of the loop.</li> <li>2 If GY02 is "M" (minus), there must be at least one GY02 that is "P" (plus) within the same loop.</li> <li>3 GY07 is the Standard Carrier Alpha Code (SCAC) of the location stated in GY05 and GY06.</li> <li>4 GY09 is the Standard Carrier Alpha Code (SCAC) of the docket owner.</li> <li>5 If GY15 is "Y", then the location named in GY04 through GY07 will include revenue switching areas. If "N", then this will not include revenue switching areas.</li> </ol>
<b>Comments:</b>	<ol style="list-style-type: none"> <li>1 If both GY05 and GY06 are present, a range is indicated.</li> </ol>

#### Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	GY01	262	<b>Geography Qualifier Code</b> Code indicating geographic usage for tariff application B Between F From T To	M ID 1/1
Must Use	GY02	699	<b>Commodity/Geographic Logical Connector Code</b> Code identifying how a specific segment's statement of a rate restriction is evaluated and its relationship to rate restrictions stated within other segments of the same segment definition M If one or more segments of a given segment definition contain this element indicating a '-' value, rate application is denied upon satisfaction of any one of these segments, so indicated; In the event that rate restrictions on two segments of similar definition are satisfied, one segment containing this element	O ID 1/1

indicating a '+' value and the other segment indicating a '-', rate application is denied. In other words, a minus takes precedence over a plus.

<b>Must Use</b>	<b>GY03</b>	<b>309</b>	<b>Location Qualifier</b>	<b>X ID 1/2</b>
			Code identifying type of location	
			AP All Points	
			RG Region Code	
			SL U.S. SPLC	
			SP State/Province	
			ZN Zone Code	
<b>Must Use</b>	<b>GY04</b>	<b>156</b>	<b>State or Province Code</b>	<b>O ID 2/2</b>
			Code (Standard State/Province) as defined by appropriate government agency	
			Refer to 004010 Data Element Dictionary for acceptable code values.	
<b>Must Use</b>	<b>GY05</b>	<b>310</b>	<b>Location Identifier</b>	<b>X AN 1/30</b>
			Code which identifies a specific location	
	<b>GY06</b>	<b>310</b>	<b>Location Identifier</b>	<b>O AN 1/30</b>
			Code which identifies a specific location	
	<b>GY07</b>	<b>140</b>	<b>Standard Carrier Alpha Code</b>	<b>O ID 2/4</b>
			Standard Carrier Alpha Code	
			Refer to 004010 Data Element Dictionary for acceptable code values.	
<b>Not Used</b>	<b>GY08</b>	<b>259</b>	<b>Change Type Code</b>	<b>O ID 1/1</b>
			Code indicating change type	
			Refer to 004010 Data Element Dictionary for acceptable code values.	
<b>Not Used</b>	<b>GY09</b>	<b>140</b>	<b>Standard Carrier Alpha Code</b>	<b>X ID 2/4</b>
			Standard Carrier Alpha Code	
			Refer to 004010 Data Element Dictionary for acceptable code values.	
<b>Not Used</b>	<b>GY10</b>	<b>697</b>	<b>Docket Control Number</b>	<b>X AN 1/7</b>
			A grouping identification which, when combined with elements 140 and 690, provides a unique identity to a parcel of ratemaking activity	
<b>Not Used</b>	<b>GY11</b>	<b>690</b>	<b>Docket Identification</b>	<b>X AN 1/11</b>
			A sequence number which, when combined with elements 140 and 697, provides a unique identity to a parcel of ratemaking activity	
<b>Not Used</b>	<b>GY12</b>	<b>260</b>	<b>Group Title</b>	<b>O AN 2/30</b>
			The descriptive title of a data group	
<b>Not Used</b>	<b>GY13</b>	<b>156</b>	<b>State or Province Code</b>	<b>X ID 2/2</b>
			Code (Standard State/Province) as defined by appropriate government agency	
			Refer to 004010 Data Element Dictionary for acceptable code values.	
<b>Not Used</b>	<b>GY14</b>	<b>19</b>	<b>City Name</b>	<b>X AN 2/30</b>
			Free-form text for city name	

<b>Not Used</b>	<b>GY15</b>	<b>1073</b>	<b>Yes/No Condition or Response Code</b>	<b>O ID 1/1</b>
Code indicating a Yes or No condition or response				
Refer to 004010 Data Element Dictionary for acceptable code values.				

**Segment:** **SRT** Scale Rate Header  
**Position:** 110  
**Loop:** 0320 Optional (Must Use)  
**Level:** Detail  
**Usage:** Optional (Must Use)  
**Max Use:** 1  
**Purpose:** To indicate the route code and indicate the rate/value qualifier, which define the use of other scale rate segments  
**Syntax Notes:**  
**Semantic Notes:**  
**Comments:**

## Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	SRT01	259	<b>Change Type Code</b> Code indicating change type A Add Rate	M ID 1/1
Must Use	SRT02	1	<b>Route Code</b> Mutually defined route code <i>See Section 6.0 (DTEDI Voluntary Freight Tender Implementation Convention) for application of code values.</i> <i>To find Section 6.0 on the web, go to <a href="http://www.lmi.org/dtedi/">http://www.lmi.org/dtedi/</a></i> <i>[Instructions: At that web location, select the IC navigator button. Choose the 'ICs Completed' menu, select the Implementation Convention document, and page to Section 6.0. That document is available in PDF format.]</i>	O AN 1/13
M	SRT03	122	<b>Rate/Value Qualifier</b> Code qualifying how to extend charges or interpret value AV Ad Valorem (Per Cent of Value) BR Per Barrel CW Per Hundred Weight DD Department of Defense Unique Codes DR Per Dromedary Service Shipment DS Per Hundredweight Per Mile Per Dromedary Service Shipment HD Per Hundredweight Per Dromedary Service Shipment HM Rate Per Hundred Weight Per Mile MV Per Mile Per Vehicle (Rail Car) Moved PG Per Gallon PY Per Gallon Per Mile	M ID 2/2

			ST	Per Short Ton	
			VA	Per Vehicle Moved	
			VH	Per Vehicle Used	
			VR	Per Rail Car Used	
			VU	Per Mile Per Vehicle (Rail Car) Used	
Not Used	SRT04	122	<b>Rate/Value Qualifier</b>		<b>O ID 2/2</b>
			Code qualifying how to extend charges or interpret value Refer to 004010 Data Element Dictionary for acceptable code values.		
Not Used	SRT05	632	<b>Rate Application Type Code</b>		<b>O ID 1/1</b>
			Code indicating the method by which the rates are applied to a shipment Refer to 004010 Data Element Dictionary for acceptable code values.		
Must Use	SRT06	320	<b>Scale</b>		<b>O AN 1/10</b>
			A carrier-maintained reference used to further identify a schedule of rates within a tariff		
	SRT07	320	<b>Scale</b>		<b>O AN 1/10</b>
			A carrier-maintained reference used to further identify a schedule of rates within a tariff		
Not Used	SRT08	630	<b>Minimum/Weight Logic</b>		<b>O AN 1/2</b>
			Code indicating the type of minimum weight or units applicable to a specific rate; the code also describes the interpretation and/or relationship of minimum weight and car capacity percentage data elements for a specific rate		
Not Used	SRT09	633	<b>Loading Restriction</b>		<b>O N1 1/7</b>
			A number indicating the minimum, maximum or threshold quantity of units which must be met in order to qualify rate application		
Not Used	SRT10	633	<b>Loading Restriction</b>		<b>O N1 1/7</b>
			A number indicating the minimum, maximum or threshold quantity of units which must be met in order to qualify rate application		
Must Use	SRT11	488	<b>Percent</b>		<b>O N0 1/3</b>
			Percent expressed as 0 to 100		
Must Use	SRT12	150	<b>Special Charge or Allowance Code</b>		<b>O ID 3/3</b>
			Code identifying type of special charge or allowance		

***See Section 6.0 (DTEDI Voluntary Freight Tender Implementation Convention) for code values, which are contained in applicable MTMC rules publication.***

***To find Section 6.0 on the web, go to <http://www.lmi.org/dtedi/>***

***[Instructions: At that web location, select the IC navigator button. Choose the 'ICs Completed' menu, select the Implementation Convention document, and page to Section 6.0. That document is available in PDF format.]***

Refer to 004010 Data Element Dictionary for acceptable code values.

<b>SRT13</b>	<b>276</b>	<b>Special Charge Description</b>	<b>O AN 2/25</b>
		Identification of special charge; this data element is used whenever an applicable code cannot be found in data element 150	

**Segment:** **MIN** Minimum Detail  
**Position:** 120  
**Loop:** 0320 Optional (Must Use)  
**Level:** Detail  
**Usage:** Optional (Must Use)  
**Max Use:** 100  
**Purpose:** To indicate minimum units as defined in scale rate route  
**Syntax Notes:**  
**Semantic Notes:**  
**Comments:**

### Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
M	MIN01	633	<b>Loading Restriction</b> A number indicating the minimum, maximum or threshold quantity of units which must be met in order to qualify rate application	<b>M</b> N1 1/7
	MIN02	633	<b>Loading Restriction</b> A number indicating the minimum, maximum or threshold quantity of units which must be met in order to qualify rate application	<b>O</b> N1 1/7
	MIN03	633	<b>Loading Restriction</b> A number indicating the minimum, maximum or threshold quantity of units which must be met in order to qualify rate application	<b>O</b> N1 1/7
	MIN04	633	<b>Loading Restriction</b> A number indicating the minimum, maximum or threshold quantity of units which must be met in order to qualify rate application	<b>O</b> N1 1/7
	MIN05	633	<b>Loading Restriction</b> A number indicating the minimum, maximum or threshold quantity of units which must be met in order to qualify rate application	<b>O</b> N1 1/7
	MIN06	633	<b>Loading Restriction</b> A number indicating the minimum, maximum or threshold quantity of units which must be met in order to qualify rate application	<b>O</b> N1 1/7
	MIN07	633	<b>Loading Restriction</b> A number indicating the minimum, maximum or threshold quantity of units which must be met in order to qualify rate application	<b>O</b> N1 1/7
	MIN08	633	<b>Loading Restriction</b> A number indicating the minimum, maximum or threshold quantity of units which must be met in order to qualify rate application	<b>O</b> N1 1/7
Not Used	MIN09	633	<b>Loading Restriction</b> A number indicating the minimum, maximum or threshold quantity of units which must be met in order to qualify rate application	<b>O</b> N1 1/7
Not Used	MIN10	633	<b>Loading Restriction</b> A number indicating the minimum, maximum or threshold quantity of	<b>O</b> N1 1/7



			units which must be met in order to qualify rate application	
<b>Not Used</b>	<b>MIN11</b>	<b>633</b>	<b>Loading Restriction</b>	<b>O N1 1/7</b>
			A number indicating the minimum, maximum or threshold quantity of units which must be met in order to qualify rate application	
<b>Not Used</b>	<b>MIN12</b>	<b>633</b>	<b>Loading Restriction</b>	<b>O N1 1/7</b>
			A number indicating the minimum, maximum or threshold quantity of units which must be met in order to qualify rate application	
<b>Not Used</b>	<b>MIN13</b>	<b>633</b>	<b>Loading Restriction</b>	<b>O N1 1/7</b>
			A number indicating the minimum, maximum or threshold quantity of units which must be met in order to qualify rate application	
<b>Not Used</b>	<b>MIN14</b>	<b>633</b>	<b>Loading Restriction</b>	<b>O N1 1/7</b>
			A number indicating the minimum, maximum or threshold quantity of units which must be met in order to qualify rate application	
<b>Not Used</b>	<b>MIN15</b>	<b>633</b>	<b>Loading Restriction</b>	<b>O N1 1/7</b>
			A number indicating the minimum, maximum or threshold quantity of units which must be met in order to qualify rate application	
<b>Not Used</b>	<b>MIN16</b>	<b>633</b>	<b>Loading Restriction</b>	<b>O N1 1/7</b>
			A number indicating the minimum, maximum or threshold quantity of units which must be met in order to qualify rate application	

**Segment:** **SRD** **Scale Rate Detail**  
**Position:** 130  
**Loop:** 0320 Optional (Must Use)  
**Level:** Detail  
**Usage:** Optional (Must Use)  
**Max Use:** 200  
**Purpose:** To specify the rate base, rates, and maximum miles in the scale tables  
**Syntax Notes:**  
**Semantic Notes:**  
**Comments:**

### Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	SRD01	295	<b>Distance Qualifier</b> Code identifying the distance unit M Miles (Actual)	M ID 1/1
M	SRD02	119	<b>Rate Basis Number</b> The (mileage) factor published for rating purposes in the appropriate tariff	M AN 1/6
Must Use	SRD03	295	<b>Distance Qualifier</b> Code identifying the distance unit M Miles (Actual)	O ID 1/1
Must Use	SRD04	119	<b>Rate Basis Number</b> The (mileage) factor published for rating purposes in the appropriate tariff	O AN 1/6
M	SRD05	60	<b>Freight Rate</b> Rate that applies to the specific commodity	M R 1/9
	SRD06	60	<b>Freight Rate</b> Rate that applies to the specific commodity	O R 1/9
	SRD07	60	<b>Freight Rate</b> Rate that applies to the specific commodity	O R 1/9
	SRD08	60	<b>Freight Rate</b> Rate that applies to the specific commodity	O R 1/9
	SRD09	60	<b>Freight Rate</b> Rate that applies to the specific commodity	O R 1/9
	SRD10	60	<b>Freight Rate</b> Rate that applies to the specific commodity	O R 1/9
	SRD11	60	<b>Freight Rate</b> Rate that applies to the specific commodity	O R 1/9
	SRD12	60	<b>Freight Rate</b> Rate that applies to the specific commodity	O R 1/9
	SRD13	60	<b>Freight Rate</b>	O R 1/9

602A - Voluntary Tender of Freight Services

			Rate that applies to the specific commodity	
<b>Not Used</b>	<b>SRD14</b>	<b>60</b>	<b>Freight Rate</b>	<b>O R 1/9</b>
			Rate that applies to the specific commodity	
<b>Not Used</b>	<b>SRD15</b>	<b>60</b>	<b>Freight Rate</b>	<b>O R 1/9</b>
			Rate that applies to the specific commodity	
<b>Not Used</b>	<b>SRD16</b>	<b>60</b>	<b>Freight Rate</b>	<b>O R 1/9</b>
			Rate that applies to the specific commodity	
<b>Not Used</b>	<b>SRD17</b>	<b>60</b>	<b>Freight Rate</b>	<b>O R 1/9</b>
			Rate that applies to the specific commodity	
<b>Not Used</b>	<b>SRD18</b>	<b>60</b>	<b>Freight Rate</b>	<b>O R 1/9</b>
			Rate that applies to the specific commodity	
<b>Not Used</b>	<b>SRD19</b>	<b>60</b>	<b>Freight Rate</b>	<b>O R 1/9</b>
			Rate that applies to the specific commodity	
<b>Not Used</b>	<b>SRD20</b>	<b>60</b>	<b>Freight Rate</b>	<b>O R 1/9</b>
			Rate that applies to the specific commodity	

**Segment:** **SRM** Scale Rates  
**Position:** 140  
**Loop:** 0320 Optional (Must Use)  
**Level:** Detail  
**Usage:** Optional (Must Use)  
**Max Use:** 999  
**Purpose:** To indicate rates as defined in scale rate route  
**Syntax Notes:**  
**Semantic Notes:**  
**Comments:**

## Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
Must Use	SRM01	60	<b>Freight Rate</b> Rate that applies to the specific commodity	O R 1/9
	SRM02	60	<b>Freight Rate</b> Rate that applies to the specific commodity	O R 1/9
	SRM03	60	<b>Freight Rate</b> Rate that applies to the specific commodity	O R 1/9
	SRM04	60	<b>Freight Rate</b> Rate that applies to the specific commodity	O R 1/9
	SRM05	60	<b>Freight Rate</b> Rate that applies to the specific commodity	O R 1/9
	SRM06	60	<b>Freight Rate</b> Rate that applies to the specific commodity	O R 1/9
	SRM07	60	<b>Freight Rate</b> Rate that applies to the specific commodity	O R 1/9
	SRM08	60	<b>Freight Rate</b> Rate that applies to the specific commodity	O R 1/9
	SRM09	60	<b>Freight Rate</b> Rate that applies to the specific commodity	O R 1/9
Not Used	SRM10	60	<b>Freight Rate</b> Rate that applies to the specific commodity	O R 1/9
Not Used	SRM11	60	<b>Freight Rate</b> Rate that applies to the specific commodity	O R 1/9
Not Used	SRM12	60	<b>Freight Rate</b> Rate that applies to the specific commodity	O R 1/9
Not Used	SRM13	60	<b>Freight Rate</b> Rate that applies to the specific commodity	O R 1/9
Not Used	SRM14	60	<b>Freight Rate</b>	O R 1/9

602A - Voluntary Tender of Freight Services

			Rate that applies to the specific commodity	
<b>Not Used</b>	<b>SRM15</b>	<b>60</b>	<b>Freight Rate</b>	<b>O R 1/9</b>
			Rate that applies to the specific commodity	
<b>Not Used</b>	<b>SRM16</b>	<b>60</b>	<b>Freight Rate</b>	<b>O R 1/9</b>
			Rate that applies to the specific commodity	

**Segment:** **LX** **Assigned Number**  
**Position:** 160  
**Loop:** 0321 Optional (Must Use)  
**Level:** Detail  
**Usage:** Optional (Must Use)  
**Max Use:** 1  
**Purpose:** To reference a line number in a transaction set  
**Syntax Notes:**  
**Semantic Notes:**  
**Comments:**

#### Data Element Summary

	<u>Ref.</u>	<u>Data</u>		<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>	<u>Name</u>	
M	LX01	554	Assigned Number	M N0 1/6
			Number assigned for differentiation within a transaction set	

**Segment:** **SRM** Scale Rates  
**Position:** 180  
**Loop:** 0322 Optional (Must Use)  
**Level:** Detail  
**Usage:** Optional (Must Use)  
**Max Use:** 1  
**Purpose:** To indicate rates as defined in scale rate route  
**Syntax Notes:**  
**Semantic Notes:**  
**Comments:**

**Data Element Summary**

	<b>Ref.</b>	<b>Data</b>	<b>Attributes</b>
	<b>Des.</b>	<b>Element Name</b>	
<b>Must Use</b>	<b>SRM01</b>	<b>60 Freight Rate</b> Rate that applies to the specific commodity	<b>O R 1/9</b>
	<b>SRM02</b>	<b>60 Freight Rate</b> Rate that applies to the specific commodity	<b>O R 1/9</b>
<b>Not Used</b>	<b>SRM03</b>	<b>60 Freight Rate</b> Rate that applies to the specific commodity	<b>O R 1/9</b>
<b>Not Used</b>	<b>SRM04</b>	<b>60 Freight Rate</b> Rate that applies to the specific commodity	<b>O R 1/9</b>
<b>Not Used</b>	<b>SRM05</b>	<b>60 Freight Rate</b> Rate that applies to the specific commodity	<b>O R 1/9</b>
<b>Not Used</b>	<b>SRM06</b>	<b>60 Freight Rate</b> Rate that applies to the specific commodity	<b>O R 1/9</b>
<b>Not Used</b>	<b>SRM07</b>	<b>60 Freight Rate</b> Rate that applies to the specific commodity	<b>O R 1/9</b>
<b>Not Used</b>	<b>SRM08</b>	<b>60 Freight Rate</b> Rate that applies to the specific commodity	<b>O R 1/9</b>
<b>Not Used</b>	<b>SRM09</b>	<b>60 Freight Rate</b> Rate that applies to the specific commodity	<b>O R 1/9</b>
<b>Not Used</b>	<b>SRM10</b>	<b>60 Freight Rate</b> Rate that applies to the specific commodity	<b>O R 1/9</b>
<b>Not Used</b>	<b>SRM11</b>	<b>60 Freight Rate</b> Rate that applies to the specific commodity	<b>O R 1/9</b>
<b>Not Used</b>	<b>SRM12</b>	<b>60 Freight Rate</b> Rate that applies to the specific commodity	<b>O R 1/9</b>
<b>Not Used</b>	<b>SRM13</b>	<b>60 Freight Rate</b> Rate that applies to the specific commodity	<b>O R 1/9</b>
<b>Not Used</b>	<b>SRM14</b>	<b>60 Freight Rate</b>	<b>O R 1/9</b>

602A - Voluntary Tender of Freight Services

Not Used	SRM15	60	Rate that applies to the specific commodity	O R 1/9
			<b>Freight Rate</b>	
Not Used	SRM16	60	Rate that applies to the specific commodity	O R 1/9
			<b>Freight Rate</b>	
			Rate that applies to the specific commodity	



**Segment:** **SE** Transaction Set Trailer  
**Position:** 030  
**Loop:**  
**Level:** Summary  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)

**Syntax Notes:****Semantic Notes:**

**Comments:** 1 SE is the last segment of each transaction set.

**Data Element Summary**

	<b>Ref.</b>	<b>Data</b>		
	<b><u>Des.</u></b>	<b><u>Element</u></b>	<b><u>Name</u></b>	<b><u>Attributes</u></b>
<b>M</b>	<b>SE01</b>	<b>96</b>	<b>Number of Included Segments</b>	<b>M N0 1/10</b>
			Total number of segments included in a transaction set including ST and SE segments	
<b>M</b>	<b>SE02</b>	<b>329</b>	<b>Transaction Set Control Number</b>	<b>M AN 4/9</b>
			Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	